EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5917180".pn. and diode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:40
L2	1	"6067019".pn. and pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 15:21
L3	1	"5917180".pn. and (protect$3 sheath)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:14
L4	1	"5684460".pn. and (pulse (heart near2 rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:21
L5	0	"5684460".pn. and blood near3 pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:43
L6	49	340/573.1.ccls. and optical near3 fiber	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:43
L7	18	340/573.1.ccls. and optical near3 fiber and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:43
L8	1	340/573.1.ccls. and optical near3 fiber same (sheath cover$3) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:44
L9	2	340/573.1.ccls. and optical near3 fiber same (sheath cover$3 protect$3) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:45
L10	33633	optical near3 fiber same (sheath cover$3 protect$3) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:45
L11	24991	optical near3 fiber with (sheath cover$3 protect$3) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:46

L12	27272	optical near3 fiber with (sheath cover$3 protect$3 insulat$3) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:46
L14	6	optical near3 fiber with (sheath cover$3 protect$3 insulat$3) and (bed near3 monitor$3) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:52
L15	319	optical near3 fiber with (sheath cover$3 protect$3 insulat$3) and (bed) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:52
L16	329	optical near3 fiber with (sheath cover$3 protect$3 insulat$3) and (bed mattress) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:52
L17	21	optical near3 fiber with (sheath cover$3 protect$3 insulat$3) and (mattress) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 16:52
S1	2	"3961201".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:10
S2	2	"4020482".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:11
S3	2	"4175263".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:11
S4	3	"4320766".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:11
S5	2	"4381434".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:12
S6	2	"4633237".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:12
S7	2	"5144284".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:12

S8	2	"5410297".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:13
S9	2	"5435317".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:13
S10	2	"5448996".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:13
S11	2	"5479932".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:14
S12	2	"5558996".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:14
S13	2	"5844488".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:15
S14	2	"5917180".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:15
S15	2	"5993400".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:15
S16	2	"6067019".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:15
S17	2	"6208250".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:16
S18	2	"6280392".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:16
S19	2	"20010001235".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:16

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EAST Search History

S20	1	"5917180".pn. and wave	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:34
S21	2	"5917180".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:35
S22	2	"4633237".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:35
S23	0	"5917180".pn. and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 11:42
S24	1	"5917180".pn. and interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 12:03
S25	0	"5917180".pn. and predeter$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 12:00
S26	19	(US-20010001235-$).did. or (US-3961201-$ or US-4020482-$ or US-4175263-$ or US-4320766-$ or US-4381434-$ or US-4633237-$ or US-5144284-$ or US-5410297-$ or US-5435317-$ or US-5448996-$ or US-5479932-$ or US-5558996-$ or US-5844488-$ or US-5917180-$ or US-5993400-$ or US-6067019-$ or US-6208250-$ or US-6280392-$).did.	US-PGPUB; USPAT	OR	ON	2007/07/14 12:01
S27	1	"5917180".pn. and concentrat$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 12:05
S28	1	"5917180".pn. and input and output	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 12:09
S29	1	"5917180".pn. and elastic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 12:09

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EAST Search History

S30	0	"5917180".pn. and elastic near3 modulus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:13
S31	0	"5917180".pn. and bed	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:13
S32	0	"5917180".pn. and support	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:14
S33	2	"5917180".pn. and pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:14
S34	0	"5917180".pn. and pressure near8 mmHg	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:15
S35	0	"5917180".pn. and pressure near8 Hg	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:17
S36	1	"5917180".pn. and plurality	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:20
S37	0	"5917180".pn. and photodetector	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:20
S38	2	"5917180".pn. and photo$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:23
S39	0	"5917180".pn. and mattress	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:23
S40	0	"4633237".pn. and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:28
S41	1	"5917180".pn. and position	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:34

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EAST Search History

S42	1	"5917180".pn. and opaque	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:35
S43	0	"5917180".pn. and sheath	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:36
S44	1	"5917180".pn. and protect$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:44
S45	1	"5917180".pn. and cover$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:48
S46	0	"5917180".pn. and heart	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:48
S47	0	"5917180".pn. and respiration	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:48
S48	19	(US-20010001235-$).did. or (US-3961201-$ or US-4020482-$ or US-4175263-$ or US-4320766-$ or US-4381434-$ or US-4633237-$ or US-5435317-$ or US-5144284-$ or US-5410297-$ or US-5448996-$ or US-5479932-$ or US-5558996-$ or US-5917180-$ or US-5844488-$ or US-5993400-$ or US-6208250-$ or US-6067019-$ or US-6280392-$).did.	US-PGPUB; USPAT	OR	ON	2007/07/14 13:57
S49	8	S48 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:58
S50	2584	340/573.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:58
S51	148	340/573.1.ccls. and pressure near4 sensor and (bed mattress patient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 13:59

S52	86	340/573.1.ccls. and pressure near4 sensor and (bed mattress patient) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 14:16
S53	12594	pressure near4 sensor and (bed mattress patient) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 16:28
S54	497	optical with pressure near4 sensor and (bed mattress patient) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 14:17
S55	495	optical with pressure near4 sensor and (bed mattress patient) and @ad<"20020717" not S52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 14:17
S56	97	optical with pressure near4 sensor and (bed mattress) and @ad<"20020717" not S52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 14:17
S57	37	(US-20010001235-$ or US-20020196148-$ or US-20020067273-$ or US-20020080037-$ or US-20020014968-$).did. or (US-3961201-$ or US-4020482-$ or US-4175263-$ or US-4320766-$ or US-4381434-$ or US-4633237-$ or US-5435317-$ or US-5144284-$ or US-5410297-$ or US-5448996-$ or US-5479932-$ or US-5558996-$ or US-5917180-$ or US-5844488-$ or US-5993400-$ or US-6208250-$ or US-6067019-$ or US-6280392-$ or US-6917293-$ or US-6897780-$ or US-6791460-$ or US-6583727-$ or US-6544200-$ or US-6468234-$ or US-6417777-$ or US-6320510-$). did. or (US-5684460-$ or US-5654694-$ or US-5184112-$ or US-3972320-$ or US-3802417-$ or US-6687424-$).did.	US-PGPUB; USPAT	OR	ON	2007/07/14 14:50
S58	25	S57 and (threshold predetermin$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 14:51
S59	7	S57 and (threshold with predetermin$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:36

S60	3	S57 and optical and (threshold with predetermin$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:01
S61	0	"5684460".pn. and timer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:02
S62	0	"5684460".pn. and reset with time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 14:56
S63	0	S57 and optical and (threshold with predetermin$3) and timer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:01
S64	1	"5684460".pn. and time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:02
S65	0	S57 and signal with concentrat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:36
S66	1	S57 and signal with combin$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:37
S67	15	S57 and signal with plurality	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:37
S68	9	S57 and signal near3 plurality	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:40
S69	4	S57 and signal with add$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:41
S70	2	S57 and signal with add$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:45
S71	5	S57 and signal with sum$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 15:55

S72	6	S57 and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 16:09
S73	33	S57 and (bed mattress)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 16:10
S74	16	S57 and (bed mattress) and compress$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 16:21
S75	33	S57 and (bed mattress)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 16:23
S76	6	S57 and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 16:23
S77	4	S57 and optical and (bed mattress)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 16:27
S78	0	S57 and mmHg	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 16:27
S79	955	mmHg and pressure near4 sensor and (bed mattress patient) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 16:28
S80	223	mmHg and pressure near4 sensor and (bed mattress) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 16:29
S81	52	mmHg same pressure near4 sensor and (bed mattress) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 16:30
S82	71	(mmHg Torr) same pressure near4 sensor and (bed mattress) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 16:30
S83	7	(mmHg Torr) same pressure near4 sensor same (bed mattress) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 16:32

S84	883	(mmHg Torr) same pressure near4 sensor and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 16:32
S85	0	340/573.1.ccls. and (mmHg Torr) same pressure near4 sensor and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 16:33
S86	454	(mmHg Torr) same pressure near4 sensor and (bed mattress contact) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 16:34
S87	53	(mmHg Torr) same pressure near4 sensor same (bed mattress contact) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/14 16:34
S88	37	(US-20010001235-$ or US-20020196148-$ or US-20020067273-$ or US-20020080037-$ or US-20020014968-$).did. or (US-5917180-$ or US-6280392-$ or US-6208250-$ or US-6067019-$ or US-5993400-$ or US-5844488-$ or US-5448996-$ or US-5479932-$ or US-5435317-$ or US-5410297-$ or US-4381434-$ or US-5144284-$ or US-4633237-$ or US-4175263-$ or US-4320766-$ or US-4020482-$ or US-3961201-$ or US-6917293-$ or US-6897780-$ or US-6791460-$ or US-6583727-$ or US-6468234-$ or US-6417777-$ or US-6544200-$ or US-6320510-$ or US-5654694-$).did. or (US-5684460-$ or US-3972320-$ or US-3802417-$ or US-5184112-$ or US-6687424-$ or US-6134970-$).did.	US-PGPUB; USPAT	OR	ON	2007/07/16 08:32
S89	14	S88 and (inside within contained) near3 (mattress bed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 08:41
S90	8	S88 and (bottom) near3 (mattress bed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 08:43
S92	20	340/573.1.ccls. and (bed mattress) near4 bottom	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 08:44

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S94	10	340/573.1.ccls. and (bed mattress) near4 bottom and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 08:46
S95	28	340/573.1.ccls. and (inside within) near4 bottom and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 08:46
S96	6	340/573.1.ccls. and (mattress bed) same (inside within) near4 bottom and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 08:53
S97	99	340/573.1.ccls. and (mattress bed) same (inside within) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 08:53
S98	11	340/573.1.ccls. and (mattress bed) same sensor near4 (inside within) and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 09:04
S10 2	7	340/573.1.ccls. and (mattress bed) same sensor near4 bottom and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 09:05
S10 3	111	(mattress bed) same sensor near4 bottom and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 09:29
S10 4	8	S88 and (determin$3 near4 position)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 09:37
S10 7	5	S88 and deriv$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 09:40
S11 1	1891	pressure same derivative with time and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 09:42
S11 2	35	pressure same sum with derivative with time and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 09:43
S11 3	4	pressure same sum with derivative with time with absolute and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 09:43

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S11 4	2	pressure near3 signal same sum with derivative with time with absolute and @ad<"20020717"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 09:45
S11 5	34	S88 and time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 09:50
S11 7	1	S88 and sum with time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 10:20
S11 8	1	"6280392".pn. and alarm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 10:17
S11 9	1	S88 and sum with time and alarm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 10:21
S12 0	19	S88 and alarm same time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 10:21
S12 1	14	S88 and alarm same time near3 period	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 10:22
S12 3	5	S88 and heart near3 beat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 10:25
S12 4	0	S88 and (comput$3 calcula$5) near5 (heart)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 10:26
S12 5	3	S88 and (comput$3 calcula$5 measur$3) near5 (heart near3 (beat rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 10:28
S12 7	2	S88 and (comput$3 calcula$5 measur$3) near5 (heart near3 (beat rate)) and respiration	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 10:41
S12 8	0	"5917180".pn. and (bed mattress)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 10:42

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S12 9	0	"5917180".pn. and (crib)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 14:03

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